LISTING OF THE CLAIMS

This listing of the claims will replace all prior versions and listings of the claims in the application:

1. (Currently Amended) A discrete speaker for use in a distributed digital wireless loudspeaker system having at least two discrete speakers and ~~means~~ a single receiver for transmitting an RF signal including a transmission clock and at least two audio channels of transmission data, the speaker comprising:

means for receiving the RF signal,

means for generating a derived sample clock based upon the transmission clock,

means for selecting one of the audio channels from the RF signal for broadcast,

means for generating an output audio signal based upon the selected audio channel, and

means for broadcasting sound based upon the selected audio channel.

2. (Previously Presented) The speaker of claim 1 wherein the received RF signal further includes status data.

3. (Previously Presented) The speaker of claim 2, further comprising means, responsive to a control signal in the status data, for selectively activating the speaker.

4. (Previously Presented) The speaker of claim 2, further comprising means for responding to a control signal in the status data operable for controlling volume of the broadcast sound.

5. (Previously Presented) The speaker of claim 2, further comprising means for responding to a control signal in the status data operable for controlling equalization of the broadcast sound.

6. (Currently Amended) The speaker of claim 1, wherein the ~~means for receiving~~receiver receives two RF signals at two different frequencies, each RF signal including one of the audio channels.

7. (Previously Presented) The speaker of claim 1, wherein the RF signal further includes a channel of status data.

8. (Previously Presented) The speaker of claim 7, wherein the two channels of audio transmission data and the status channel are multiplexed prior to transmission, and the speaker further includes means for demultiplexing the received RF signal.

9. (Previously Presented) The speaker of claim 2, further comprising means, responsive to a control signal in the status data for assigning the speaker to a speaker group, for selectively activating the speaker based on the speaker group to which the speaker is assigned.

10. (Previously Presented) The speaker of claim 1 wherein the RF signal includes frame markers and the speaker further comprises means, responsive to the frame markers, for synchronizing the sound broadcast by the speaker with the sound broadcast by each other speaker in the wireless loudspeaker system.

11. Cancelled

12. Cancelled

13. Cancelled

14. (Currently Amended) A discrete speaker for use in a distributed digital wireless loudspeaker system having at least two discrete speakers and ~~means~~ a single receiver for transmitting an RF signal including at least two audio channels of transmission data, the speaker comprising:

means for receiving the RF signal including the at least two audio channels of transmission data,

means for selecting one of the audio channels of transmission data,

means for generating output audio data based upon the selected audio channel, and

means for broadcasting sound based upon the selected audio channel.

15. (Previously Presented) The speaker of claim 14 wherein the received RF signal includes status data.

16. (Previously Presented) The speaker of claim 15, further comprising means, responsive to a control signal in the status data, for selectively activating the speaker.

17. (Previously Presented) The speaker of claim 15, further comprising means, responsive to a control signal in the status data, for controlling volume of the broadcast sound.

18. (Previously Presented) The speaker of claim 15, further comprising means, responsive to a control signal in the status data, for controlling equalization of the broadcast sound.

19. (Previously Presented) The speaker of claim 14 further comprising means, responsive to a control signal in the status data for assigning the speaker to a speaker group, for selectively activating the speaker based on the speaker group to which the speaker is assigned.

20. (Previously Presented) The speaker of claim 14 wherein the RF signal includes frame markers~~,~~ and the speaker further comprises means, responsive to the frame markers, for synchronizing the speaker with the sound broadcast by each other speaker in the wireless loudspeaker system.

21. Cancelled

22. Cancelled

23. Cancelled

24. (Currently Amended) A discrete speaker for use in a distributed digital wireless loudspeaker system having at least two discrete speakers and ~~means~~ a single receiver for transmitting an RF signal including at least two audio channels of transmission data and frame markers appearing at predetermined intervals in the RF signal, the speaker comprising:

means for receiving the RF signal

means for selecting one of the audio channels of the received RF signal,

means for generating an output audio signal based upon the selected audio channel,

means, responsive to the frame markers, for synchronizing the output audio signal with the output audio signal of each other speaker in the wireless loudspeaker system, and

means for broadcasting sound based upon the synchronized output audio signal.

25. (Previously Presented) The speaker of claim 24 wherein the received RF signal includes status data.

26. (Previously Presented) The speaker of claim 25, further comprising means, responsive to a control signal in the status data, for activating the wireless speaker.

27. (Previously Presented) The speaker of claim 25, further comprising means, responsive to a control signal in the status data, for controlling volume of the broadcast sound.

28. (Previously Presented) The speaker of claim 25, further comprising means, responsive to a control signal in the status data, for controlling equalization of the broadcast sound.

29. (Currently Amended) The speaker of claim 24, wherein the ~~means for receiving~~receiver receives two RF signals at two different frequencies, each RF signal including one of the transmission channels.

30. (Previously Presented) The speaker of claim 24, wherein the RF signal includes a channel of status data and the two channels of audio transmission data and the status channel are multiplexed prior to transmission, the speaker further comprising means for demultiplexing the received RF signal.

31. (Previously Presented) The speaker of claim 24, further comprising means, responsive to a control signal in the status data for assigning the speaker to a speaker group, for selectively activating the speaker based on the speaker group to which the speaker is assigned.

32. (Currently Amended) A discrete speaker for use in a distributed digital wireless loudspeaker system having at least two discrete speakers and ~~means~~ a single receiver for transmitting an RF signal including at least two audio channels of transmission data and status data, the speaker comprising:

means for receiving the RF signal

means for selecting one of the audio channels of the received RF signal,

means for generating an output audio signal based upon the selected channel and the status data,

means for broadcasting sound based upon the output audio signal and the status data.

33. (Previously Presented) The speaker of claim 32, comprising means, responsive to a control signal for assigning the speaker to a speaker group, for selectively activating the speaker based on the speaker group to which the speaker is assigned.

34. (Previously Presented) The speaker of claim 32, wherein the RF signal includes frame markers, and the speaker further comprises means, responsive to the frame markers, for synchronizing the sound broadcast by the speaker with sound broadcast with each other speaker in the wireless loudspeaker system.

35. Cancelled

36. Cancelled

37. Cancelled

38. (Currently Amended) A discrete speaker for use in a distributed digital wireless loudspeaker system having at least two discrete speakers and ~~means~~ a single receiver for transmitting an RF signal including at least two multiplexed audio channels of transmission data, the speaker comprising:

means for receiving the RF signal

means for demultiplexing the received RF signal,

means for selecting one of the audio channels from the demultiplexed signal,

means for generating an output audio signal based upon the selected audio channel, and

means for broadcasting sound based upon the output audio signal.

39. (Previously Presented) The speaker of claim 38, wherein the RF signal further includes status data.

40. (Previously Presented) The speaker of claim 39, further comprising means, responsive to a control signal in the status data, for activating the wireless speaker.

41. (Previously Presented) The speaker of claim 39, further comprising means, responsive to a control signal in the status data, for controlling volume of the broadcast sound.

42. (Previously Presented) The speaker of claim 39, further comprising means, responsive to a control signal in the status data, for controlling equalization of the broadcast sound.

43. (Previously Presented) The speaker of claim 39, further including means, responsive to a control signal in the status data for assigning the speaker to a speaker group, for selectively activating the speaker based on the speaker group to which the speaker is assigned.

44. (Previously Presented) The speaker of claim 38, wherein the RF signal includes frame markers, and the speaker further comprises means, responsive to the frame marker for synchronizing the sound broadcast by the speaker with sound broadcast with each other speaker in the wireless loudspeaker system.

45. Cancelled

46. Cancelled

47. Cancelled

48. (Previously Presented) The speaker of claim 1, the means for generating a derived sample clock comprising means for obtaining a direct sequence spread spectrum chip clock having a rate equal to an integer multiple of a rate of an audio sample clock.

AMENDMENTS TO THE DRAWINGS

Figures 18 and 19 have been amended so as to be consistent with the specification. In Figure 18, element 1800 (previously Channel Selection Switch) has been renamed Group Selection Switch 1800. In Figure 19, the Group Selection Switch has been renumbered 1800. A replacement drawing sheet reflecting these changes is attached hereto. Appropriate amendments have been made to the specification in the foregoing AMENDMENTS TO THE SPECIFICATION section of this paper.